

Date: Mon, 23 May 94 13:38:34 PDT  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #563  
To: Info-Hams

Info-Hams Digest                      Mon, 23 May 94                      Volume 94 : Issue    563

Today's Topics:

                    "for ID"  
                    2 meter thru-glass  
                    30Mhz - 40Mhz range, who uses it?  
                    3V8W cards  
                    Callsign Server EMAIL Address Wanted  
                    cycles, cycles/sec vs Hz  
                    HAM vs ham  
                    Need schematic for ICOM IC-290H 2 meter all mode  
                    Obstructing justice  
                    QSL Info Jordan/Morocco etc (2 msgs)  
                    repeater slang/lingo  
                    Scurvy knaves at ARRL  
                    V01 OPS (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Mon, 23 May 1994 17:55:31 GMT  
From: ihnp4.ucsd.edu!usc!cs.utexas.edu!gerald@cc.utexas.edu!  
portal.austin.ibm.com!awdprime.austin.ibm.com!mcinnis@network.ucsd.edu  
Subject: "for ID"  
To: info-hams@ucsd.edu

In article <gregg.300.2DE0A935@plains.nodak.edu>, gregg@plains.nodak.edu (Joe  
Gregg) writes:

>...

> "for ID" is one of my many pet peeves. Why the heck else would you say your

> call? You ALWAYS give your call "for ID." It is just an annoying habit.  
>...

I disagree. I often have to ID when more than one person is involved with a QSO, and the other parties are having a conversation I'm not actively participating in. If I say "KB5YAC" and nothing else, I interrupt the flow of their conversation, they say "go ahead", and have to come back and say "I'm just ID'ing". Then if I don't ID when I say "I'm just ID'ing", I have to ID again in 10 minutes, even if I just listen for the next 10 minutes. If I say "KB5YAC for ID", it causes the minimum disruption of the QSO in process. (Unless someone asks "Why the heck else would you say your call?", in which case I have to explain that I am not asking to be let in, I'm just obeying the rules.)

The local repeater etiquette is to normally break in by giving your callsign. "break" is normally used to indicate some level of urgency. This makes a callsign without "for ID" confusing in some circumstances.

I had the local net control on the weather net (jokingly) ask me why else I would ID. I told him. Half an hour or so later, I was conversing with him about some weather information and got interrupted by another ham with fresh information before I could ID. So, when there was an appropriate gap, I ID'd and the net control called me back, and I had to tell him I was just ID'ing.

--  
Mickey McInnis - mcinnis@austin.ibm.com (mcinnis@vnet.ibm.com outside IBM)  
--

-----  
Date: Mon, 23 May 1994 14:49:19  
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!convex!news.duke.edu!eff!  
blanket.mitre.org!linus.mitre.org!newsflash.mitre.org!m14494-pc.mitre.org!  
mwhite@network.ucsd.edu  
Subject: 2 meter thru-glass  
To: info-hams@ucsd.edu

JEFF M. GOLD writes:

>#1) how does a thru the glass 2 meter antenna actually work?

Capacitive coupling using the glass as a dielectric.

>#2) what are its disadvantages?

It doesn't work all that well. It's not too lossey, but my experience is that the matching circuit ages badly in the car environment (hot/cold/vibration), and over time, it doesn't match all that well. Also, it's hard to get a ground plane working for the glass mount. Most come with a little tab that's supposed

to be tucked under the ceiling liner to couple to the roof, but forget it.

My advice to you is to swallow hard and cut a hole in the roof. Pop a larson 5/8 in there, and you're set for the life of the car.

-----  
Mike White  
mwhite@mitre.org  
m14494@mwvm.mitre.org  
703-883-7923 office  
703-430-8402 home

My opinions are my own, not my employer's.

-----  
Date: Mon, 23 May 1994 18:03:17 GMT  
From: ihnp4.ucsd.edu!usc!nic-nac.CSU.net!csulb.edu!paris.ics.uci.edu!  
news.service.uci.edu!ttinews!avatar!sorgatz@network.ucsd.edu  
Subject: 30Mhz - 40Mhz range, who uses it?  
To: info-hams@ucsd.edu

In article <2rj8ou\$53@ohlone.kn.PacBell.COM> jlundgre@news.kn.PacBell.COM (John Lundgren) writes:

>  
>Jeffrey Herman (jherman@uhunix3.uhcc.Hawaii.Edu) wrote:  
>: In article <1994May09.054902.132266@zeus.aix.calpoly.edu>,  
>: shawkins@harp.aix.calpoly.edu (Stuart Hawkins) wrote:  
>  
>: > Does anyone know who/what uses the 30Mhz to 40Mhz frequency range?  
>: > I have a European 35Mhz transmitter for my RC aircraft.  
>: > I would like to know if it's safe to use it in the States.  
>: > Does anything conflict? Military possibly?  
>  
>: Up until a very short time ago the Los Angeles City Fire Department  
>: was operating in this frequency range; they've since moved up to  
>: uhf. Isn't the California Highway Patrol still down there?  
>  
>: Jeff NH6IL  
>  
>The CHP uses 42.xxx MHz. There are some frequencies for local gummint  
>such as the AQMD there, but it's mostly U.S. Government frequencies. So  
>there are some active frequencies. There are some old mobile telephone  
>channels in th middle of 35MHz. Lifeguards are on the low end of 37MHz.  
>I remember that the L.A. Sheriff's office used the high end of the 30's,  
>up around 39MHz. But I think they've all gone to trunked systems on  
>800MHz. If you use the R/C in a large metro area, you can probably

>expect interference.

>

>@@  
>@ John Lundgren - Elec Tech - Info Tech Svcs @ STD DIS- @  
>@ VOI (714) JOHN GAB \ FAX (714) JOHN FRY @ @  
>@ jlundgre@kn.pacbell.com \ jlundgr@eis.calstate.edu @ @  
>@@

In addition to what John mentioned, there is a fairly strong contingent of oil-field communications set at 36.5, 37.0, 37.5 and 38.0 MHZ, these being wideband fm phone and (surprisingly!) some AFSK-sounding stuff that my PK232 wont decode, someone said it's ARQ-K3 or somesuch...

At least in Calif, the old 40-50MHz MTS is gone, as of like 1985 and the local repeaters were torn down, I sure wish I could have bought some of that stuff to convert to 6 meters!

There is a small number of harbor patrol transceivers running on 32-35.5MHz, and ocassionally I hear what sounds like DEA/FBI/CIA/NSA spook stuff going on in the 38-48MHz area, all fm phone with tactical callsigns.

I would recommend a chat with the FCC. You might be able to actually GET a special-use license/permit for a limited time, or they can advise you regarding the use of remote-control in that freq range. Here in the US the public is allowed to operate r/c license free in the 72-73 and 74-75MHz area, with 1/2 watt, am or fm (fm preferred, better yet using PCM or an advanced (high sample-rate) digital PCM. Your equipment, if modular, might be converted to run on the 72-73 MHz band. You didnt state which company manufactured your gear; The japanese companies (Futaba, et al) usually offer different transmitter and receiver modules for the various bands worldwide. It might be a case of new receiver, new tx-module and go fly!

I did exactly that when I decided to switch from the 72MHz band to six meters, I ordered and installed the different stuff to my existing Futaba 7-FGK systems (I have 2 am and 2 fm systems now all on 6m) Look in the r/c newsgroup for more info...rec.models.rc

73!

-Avatar-> (aka: Erik K. Sorgatz) KB6LUY +-----+  
TTI(es@soldev.tti.com)or: sorgatz@avatar.tti.com \*Government produces NOTHING!\*  
3100 Ocean Park Blvd. Santa Monica, CA 90405 +-----+  
(OPINIONS EXPRESSED DO NOT REFLECT THE VIEWS OF CITICORP OR ITS MANAGEMENT!)

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Date: 23 May 94 20:17:35 GMT

From: news-mail-gateway@ucsd.edu  
Subject: 3V8W cards  
To: info-hams@ucsd.edu

Has anyone received a card from DK2WV for a 3V8W contact? My understanding was that as soon as the operation was approved by the DXCC desk the cards were going to be mailed out. It was approved in February. I haven't received my card yet and I'm wondering if I worked another pirate.

73,  
Scott

---

Scott Ginsburg                      Voice: 508-436-3836  
Wellfleet Communications      Internet: ginsburg@wellfleet.com  
2 Federal St.                      Amateur Radio: WA2CJT  
Billerica, MA 01821

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Date: 23 May 1994 11:43:07 -0700  
From: ihnp4.ucsd.edu!library.ucla.edu!psgrain!news.tek.com!news.bv.tek.com!  
news.bv.tek.com!not-for-mail@network.ucsd.edu  
Subject: Callsign Server EMAIL Address Wanted  
To: info-hams@ucsd.edu

Thanks for the posting!

Unfortunately, I can EMAIL but I cannot TELNET.

Are there any EMAIL based callsigne servers.

TU

NI7M

Bruce Cheney  
brucece@tqs.com

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Date: 23 May 1994 18:49:25 GMT  
From: ihnp4.ucsd.edu!usc!elroy.jpl.nasa.gov!netline-fddi.jpl.nasa.gov!sookit!  
rspear@network.ucsd.edu  
Subject: cycles, cycles/sec vs Hz  
To: info-hams@ucsd.edu

Sandy Lynch (slay@netcom.com) wrote:  
: : well it only makes sense that it's from the computer companies that perform

: : the public service of marking their computers with the warning that there is  
: : "intel inside". (sorta up there with the ad from the company that said they  
: : had the most powerful computer because their PCs had a 250 W (or something)  
: : power supply and what counts in a computer is POWER right??? 8) )

: Boy - you missed the boat on that one. The "intel inside" campaign - from  
: an advertising/brand awareness perspective has been a tremendous success  
: to Intel (and its shareholders). It is hardly a "warning" ... and  
: actually was initiated by their Japanese subsidiary with the slightly  
: different slogan of "intel in it". This again has yielded excellent  
: marketing results as many if not most of the major Japanese PC makers  
: have sought to use the "intel in it" slogan for their own pcs.

: I wish I had been the guy who thought it up.

: 73 de Sandy  
: WA6BXH/7J1ABV  
: slay@netcom.com

wow, sandy...they guy was jokin'! see the little smiley? he obviously  
doesn't care for intel machines.

regards, richard kd6lwd

rspear@sookit.jpl.nasa.gov  
all disclaimers apply

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Date: Mon, 23 May 94 17:56:55 GMT  
From: ihnp4.ucsd.edu!swrinde!gatech!newsxfer.itd.umich.edu!jobone!lynx.unm.edu!Mr-  
Hyde.aoc.nrao.edu!bgreschk@network.ucsd.edu  
Subject: HAM vs ham  
To: info-hams@ucsd.edu

>>>But it's NOT an acronym. Repeat, NOT an acronym. Ham, hams, but not  
>>>HAM. The only HAM I know of is an obscure video mode on Amiga  
>>>computers.

>

>Agreed. Julian N6ARE and I are still on our crusade to try to find  
>the origin of HAM - not 'ham', but HAM in capitals. Whenever someone  
>posts to say that they are "interested in getting into HAM" we write  
>them nice notes to ask why they capitalize it. Most people ignore us,  
>and of those who answer, most say "I don't know, I thought that was how  
>you were supposed to write it", but offer no reason why they think that.

>

>Derek "I HAM perplexed" Wills (AA5BT, G3NMX)  
>Department of Astronomy, University of Texas,

>Austin TX 78712. (512-471-1392)  
>oo7@astro.as.utexas.edu

What's morse code for "ham"? It's gotta be "HAM".

Bob "The 20wpm Technician or bust" Greschke

--

Bob Greschke | If you think the traffic is bad now just wait  
Socorro, New Mexico USA | until the Information Dirt Road gets paved!

-----+

Internet: bgreschk@aoc.nrao.edu

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Date: Mon, 23 May 1994 17:43:31 GMT

From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!pipex!bnr.co.uk!corpgate!nrtpa038!  
brtph560!nt.com!cmwdr01@network.ucsd.edu

Subject: Need schematic for ICOM IC-290H 2 meter all mode

To: info-hams@ucsd.edu

Need schematic for an IC-290H 2 meter all mode.

=====

Dave Redfearn, SR PC LAN Analyst Northern Telecom RTP, NC.  
ph.(919) 992-3925 email: cmwdr01@nt.com qrl? de N4ELM/qrp

All opinions are my own and do not necessarily reflect the views of  
my employer, co-workers or any other person, real or imaginary.

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Date: 23 May 1994 18:44:06 GMT

From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!cs.utexas.edu!  
gerald@cc.utexas.edu!astro.as.utexas.edu!oo7@network.ucsd.edu

Subject: Obstructing justice

To: info-hams@ucsd.edu

slay@netcom.com (Sandy Lynch) says:

Someone else said:

: Well, how about "obstruction of justice," a full-fledged crime?

>Ah ..... but doesn't the advice by radio that there is a radar trap  
>ahead basically serve to inform others that it is wise to slow down  
>so as not to break local traffic laws - that is prevention - nothing  
>to do with "obstructing" justice AFTER the commission of a crime -  
>of which a traffic violation has nothing to do. AND, what's the

>difference, then, between a notice on the radio about a radar trap  
>compared with a signpost indicating that radar may be used in that  
>particular area?

My brother once got a ticket for flashing his headlights at oncoming cars to warn them of police radar ahead. This was in Canada - your mileage and fine may vary. I dunno what the official charge was and what they do in foreign countries may not be relevant here. I think it's Canada (Ontario) where the police can confiscate radar detectors, and you might well lose a 2m radio that way too.

Derek "not a lawyer" Wills (AA5BT, G3NMX)  
Department of Astronomy, University of Texas,  
Austin TX 78712. (512-471-1392)  
oo7@astro.as.utexas.edu

-----  
Date: 23 May 94 18:59:58 GMT  
From: sdd.hp.com!col.hp.com!srngenprp!bsplaine@hplabs.hpl.hp.com  
Subject: QSL Info Jordan/Morocco etc  
To: info-hams@ucsd.edu

I am looking for suggestions on QSL'ing to Jordan and Morocco. I have sent QSL's to both contries with green stamps. Never received replies.. this has been over 2 yrs... Is it correct to sent G.S.'s or are IRC's preferred. I've heard that US Currency is illegal in some countries...

2nd Question... seems I have heard some problems QSL'ing via F6FNU(?) Any problems I should be aware of? What I remember reading about is a grey fog. May have been some rare but unhappy customers.

3rd Question... QSL'ing Germany... Is one IRC/Green Stamp ok? I have heard problems here too.

Any help/suggestions appreciated... Bill/N6GHG

--  
/\  
\ Bill Splaine E-MAIL > bsplaine@sr.hp.com /  
/ Hewlett Packard VOICE > (707) 577-2913 \  
\ Santa Rosa, CA 95403 FAX > (707) 577-2095 /  
/ ALL STANDARD DISCLAIMERS APPLY PACKET > N6GHG@KC6PJW \  
\ /\

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Date: 23 May 1994 19:12:58 GMT  
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!darwin.sura.net!  
news.larc.nasa.gov!eos1.larc.nasa.gov!eckman@network.ucsd.edu  
Subject: QSL Info Jordan/Morocco etc  
To: info-hams@ucsd.edu

In article <Cq9rFz.5qB@srngenprp.sr.hp.com> bsplaine@sr.hp.com (Bill Splaine) writes:

>  
>2nd Question... seems I have heard some problems QSL'ing via F6FNU(?) Any  
>problems I should be aware of? What I remember reading about is a grey fog.  
>May have been some rare but unhappy customers.

>  
I have never had any difficulty getting QSLs from F6FNU. Word is that he requires US\$2 per card, but I've always enclosed \$1 (the reduced rate airmail that he uses ends up costing about US\$0.40 or so). Just be sure to fill out your card correctly and enclose an SAE.

>3rd Question... QSL'ing Germany... Is one IRC/Green Stamp ok? I have heard  
>problems here too.

>  
Current German airmail rates are over \$1 now. So, apparently one green stamp won't do it. I've had recent success for Germany (for a 5R8DJ card) with US\$2. There's still confusion about how much an IRC may be redeemed for in various countries. Whether one IRC will actually yield one unit of airmail postage to the US (from Germany) is unclear. There was an effort to compile a list of how IRCs are redeemed in various countries, but I don't recall it being updated recently.

Richard Eckman K04MR  
NASA Langley  
eckman@eos1.larc.nasa.gov

-----  
Date: 23 May 94 20:21:06 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: repeater slang/lingo  
To: info-hams@ucsd.edu

>  
>> So, if you're in a  
>> \*large\* roundtable, and 10 minutes has passed since your last ID, you might  
>> insert your callsign "for ID" at a pause. That tells everyone that you're  
>> not asking to break rotation, just stay legal.

>  
>Unfortunately, most of the time I hear "for ID" is when two people are  
>chatting with one another. Clearly in this case its redundant, since why

>else would you be giving your callsign if you're in the middle of a  
>conversation with someone?

I have heard this happen a number of times on HF. The "moderator" of a large group or roundtable would announce "ten minutes is up, time to ID" and for the next five seconds EVERYONE id'ed at the same time and then the discussion in progress would continue.

I make no claims as to the validity of the process!

Russ

----

Russ Schroeder W2DYY  
schroeder.wbsr207v@xerox.com

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Date: 23 May 1994 18:58:59 GMT  
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!cs.utexas.edu!gerald@cc.utexas.edu!  
astro.as.utexas.edu!oo7@network.ucsd.edu  
Subject: Scurvy knaves at ARRL  
To: info-hams@ucsd.edu

Anthony\_Pelliccio@brown.edu (Tony Pelliccio) fumes:

>Hey.. don't forget the magazine publishers too! I wonder if the ARRL is  
>among them? Lets see, if we can sell x number of new subscriptions, that  
>means that x number of people stay employed and get annual increases.

Each new subscription means one more person stays employed? I think you mean "y number of people", although the algebra is tough to solve without another equation somewhere.

The ARRL actually gives people raises? I'm shocked! What a terrible waste of money - how can they hope to stay in business with an attitude like that? What a bunch of losers. I'm tempted to resign - do you realize that ARRL membership costs around 8 cents per day? Daylight robbery!

Derek "gasp" Wills (AA5BT, G3NMX)  
Department of Astronomy, University of Texas,  
Austin TX 78712. (512-471-1392)  
oo7@astro.as.utexas.edu

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Date: 23 May 1994 14:45:51 -0400  
From: yale.edu!noc.near.net!saturn.caps.maine.edu!gatekeeper.ddp.state.me.us!  
nobody@yale.arpa  
Subject: V01 OPS  
To: info-hams@ucsd.edu

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Date: 23 May 1994 14:39:25 -0400  
From: yale.edu!noc.near.net!saturn.caps.maine.edu!gatekeeper.ddp.state.me.us!  
nobody@yale.arpa  
Subject: V01 OPS  
To: info-hams@ucsd.edu

-----  
Date: 23 May 94 18:52:11 GMT  
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!aries!  
hawley@network.ucsd.edu  
To: info-hams@ucsd.edu

References <2ro5vg\$k89@gerald0.cc.utexas.edu>,  
<gregg.300.2DE0A935@plains.nodak.edu>, <Cq9oGJ.4Jpr@austin.ibm.com>  
Subject : Re: "for ID"

mcinnis@austin.ibm.com (Mickey McInnis) writes:  
>In article <gregg.300.2DE0A935@plains.nodak.edu>, gregg@plains.nodak.edu (Joe  
Gregg) writes:  
>>...  
>> "for ID" is one of my many pet peeves. Why the heck else would you say your  
>> call? You ALWAYS give your call "for ID." It is just an annoying habit.  
>>...  
OHHHH! I thought they were saying Friday!  
Well....live and learn. See, CW has a place after all.

Chuck Hawley, KE9UW, Urbana, IL

-----  
Date: Mon, 23 May 1994 18:54:27 GMT  
From: ihnp4.ucsd.edu!swrinde!gatech!news-feed-1.peachnet.edu!news.duke.edu!  
zombie.ncsc.mil!admii!nvl-times!lucy!bdockery@network.ucsd.edu  
To: info-hams@ucsd.edu

References <2ras1j\$n4@paperboy.gsfc.nasa.gov>, <Cq1LMx.DD4@news.Hawaii.Edu>,  
<2rfp8d\$qcg@news.iastate.edu>n  
Reply-To : bdockery@nvl.army.mil  
Subject : Re: sacred frequencies

In article <2rfp8d\$qcg@news.iastate.edu> wjturner@iastate.edu (Weuchsowagan)  
writes:

>  
>|> Then I guess wind velocity given in 'knots' is also incorrect since  
>|> there in no time reference. But we all know that 'knots' means  
>|> 'nautical miles per hour', just like we all know 'kc' implies  
>|> 'kilocycles per second'. Except for Erich...  
>  
>Sorry, but knots is defined as "nautical miles per hour" just as Hertz  
>is \*defined\* as "cycles per second." Kc may \*imply\* Kc/s, but it  
>certainly is \*NOT\* defined that way.

Actually, in physics class we used K cy/s or K cycles/sec for  
working calculations. It was easier to keep track of the units  
analysis. I guess so 'committee' decide to honor Mr. Hertz and I have  
been slipping up ever since. It is a special delight to the  
nit-pickers of the world. Go get'em tigers.

--  
bdockery@nvl.army.mil (I am not an authorized spokesperson for the Army)  
nx3f@wa3tai.md.usa.noam

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Date: 23 May 1994 17:38:42 GMT  
From: yar.cs.wisc.edu!jhanson@rsch.wisc.edu  
To: info-hams@ucsd.edu

References <1994May22.145549.26254@cs.brown.edu>, <2ro9qq\$4d7@spool.cs.wisc.edu>,  
<Anthony\_Pelliccio-230594123056@138.16.64.55>  
Subject : Re: Ham Radio few problems!

Tony Pelliccio <Anthony\_Pelliccio@brown.edu> wrote:

>  
>Oh please, if you want to do "Smokey Reports" keep it on 11m. We don't need  
>traffic advisories on the amateur bands.

Why? How is it different than advising of an impending traffic jam or such?

--  
Jason J. Hanson | 22 Langdon Street #220 | (608) 256-1004  
Univ. of Wisconsin | Madison, WI 53703-1344 | Ham: N9LEA (Extra)  
-- jhanson@yar.cs.wisc.edu =\*+\*+\*= n9lea@wd9esu.#scwi.wi.usa.noam --

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End of Info-Hams Digest V94 #563

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